



CEDE 2089
PATENT

SYSTEM FOR THE ELECTRODIALYTIC REGENERATION
OF AN ELECTROLESS BATH ELECTROLYTE

Abstract of the Disclosure:

An apparatus for the electrodialytic regeneration of an electroless bath electrolyte. There are diluate compartments through which the bath electrolyte is channeled, concentrate compartments through which a regeneration electrolyte is channeled, an anode, and a cathode. The diluate compartments of the first electrodialysis unit are serially connected to the diluate compartments of the second electrodialysis unit via lines through which the bath electrolyte is sequentially channeled. The concentrate compartments of the first electrodialysis unit are serially connected to the concentrate compartments of the second electrodialysis unit via lines through which the regeneration electrolyte is sequentially channeled.